



S&H Form: (2/01)

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 1046.1100RE	APPLICATION NO. 09/654,929
LIST OF REFERENCES CITED BY APPLICANT <i>(Use several sheets if necessary)</i>		FIRST NAMED INVENTOR Ryota AKIYAMA et al. 46	
		FILING DATE September 5, 2000	GROUP ART UNIT 2161

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
<i>id</i>	AA	4,247,106	01/1981	Jeffers, et al.	463	29	—
<i>id</i>	AB	4,439,670	03/1984	Basset, et al.	235	382	—
<i>id</i>	AC	4,446,519	05/1984	Thomas	711	164	—
<i>id</i>	AD	4,484,217	11/1984	Block	725	8	—
<i>id</i>	AE	4,558,176	12/1985	Arnold, et al.	713	190	—
<i>id</i>	AF	4,590,557	05/1986	Lillie	713	1	—

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>id</i>	AM	Japanese Patent Laid-Open Publication No. 57-127249, August 7, 1982 (equivalent to Japanese Patent Publication No. 61-22815)
<i>id</i>	AN	Japanese Patent Laid-Open Publication No. 5-89363, April 9, 1993
<i>id</i>	AO	Japanese Patent Laid-Open Publication No. 5-266575, October 15, 1993

EXAMINER <i>Thomas A. [Signature]</i>	DATE CONSIDERED 7/29/02
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Ryota AKIYAMA et al.FILING DATE
September 5, 2000GROUP ART UNIT
2161

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
<i>D</i>	BA	4,433,207	02/84	Best	713	190	—
<i>D</i>	BB	5,386,471	01/95	Bianco	713	162	—
<i>D</i>	BC	5,410,598	04/95	Shear	705	53	—
<i>D</i>	BD	5,495,411	02/96	Ananda	705	32	—
<i>D</i>	BE	5,548,645	08/96	Ananda	705	52	—
<i>D</i>	BF	5,563,946	10/96	Cooper et al.	705	56	—

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
<i>D</i>	BG	6-95871	04/08/94	Japan	—	—		
	BH							
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	BJ							
	BK							
	BL							

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>D</i>	BM	Japanese Patent Laid-Open Publication No. 5-298085, November 12, 1993
<i>D</i>	BN	Japanese Patent Laid-Open Publication No. 6-95871, April 8, 1994
	BO	

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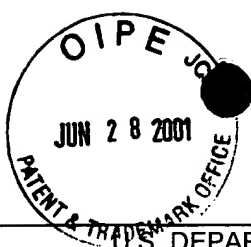
Thomas A. Dign

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*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
JD	CA	4,646,234	02/1987	Tolman, et al.	713	200	—
JD	CB	4,649,510	03/1987	Schmidt	713	200	—
JD	CC	4,654,799	03/1987	Ogaki, et al.	700	234	—
JD	CD	4,658,093	04/1987	Hellman	705	52	—
JD	CE	4,672,554	06/1987	Ogaki	700	234	—
JD	CF	4,674,055	06/1987	Ogaki, et al.	700	234	—

FOREIGN PATENT DOCUMENTS

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<i>DA</i>	DA	4,740,890	04/1988	William	713	200	—
<i>DB</i>	DB	4,780,905	10/1988	Cruts, et al.	380	44	—
<i>DC</i>	DC	4,787,050	11/1988	Suzuki	700	232	—
<i>DD</i>	DD	4,816,653	03/1989	Anderl, et al.	235	380	—
<i>DE</i>	DE	4,816,654	03/1989	Anderl, et al.	235	380	—
<i>DF</i>	DF	4,817,140	03/1989	Chandra, et al.	705	55	—

FOREIGN PATENT DOCUMENTS

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	DK						
	DL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER <i>Thomas A. Dyer</i>	DATE CONSIDERED <i>3/26/02</i>
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U.S. PATENT DOCUMENTS

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DB	EA	4,864,516	09/1989	Gaither	707	500.1	-
DB	EB	4,879,645	11/1989	Tamada, et al	235	380	-
DB	EC	4,949,257	08/1990	Orbach	705	21	-
DB	ED	4,999,806	03/1991	Chernow, et al.	717	177	-
DB	EE	5,006,849	04/1991	Baerman, et al.	341	95	-
DB	EF	5,008,814	04/1991	Mathur	709	221	-

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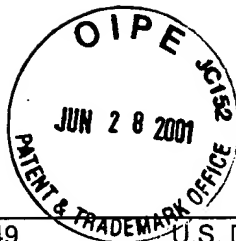
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DB	FA	5,014,234	05/1991	Edwards, Jr.	713	200	—
DB	FB	5,016,009	05/1991	Whiting, et al.	341	67	—
DB	FC	5,051,822	09/1991	Rhoades	463	25	—
DB	FD	5,056,009	10/1991	Mizuta	711	163	—
DB	FE	5,103,392	04/1992	Mori	705	53	—
DB	FF	5,103,476	04/1992	Waite, et al.	705	59	—

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D	GA	5,166,886	11/1992	Molnar, et al.	700	234	—
D	GB	5,181,107	01/1993	Rhoades	725	105	—
D	GC	5,199,066	03/1993	Logan	713	200	—
D	GD	5,214,697	05/1993	Saito	713	190	—
D	GE	5,222,134	06/1993	Waite, et al.	705	59	—
D	GF	5,245,330	09/1993	Wassink	340	5.28	—

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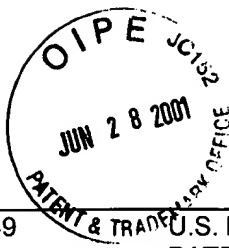
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	HA	5,267,171	11/1993	Suzuki, et al.	700	234	—
	HB	5,224,166	06/1993	Hartman	713	190	—
	HC	5,272,750	12/1993	Shear	705	53	—
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